

INFORMATION DISCLOSURE CITATION			ATTORNEY'S DKT NO. 021565-075	APPLICATION NO. 09/551,494		
			APPLICANT Meulewaeter et al.			
			FILING DATE 4/18/00	GROUP 1683		
U.S. & FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes
<i>JL</i>	0 194 809	1986	EP			
<i>JL</i>	0 223 388	1887	EP			
<i>JL</i>	0 240 208	1987	EP			
<i>JL</i>	0 467 349	1992	EP			
<i>JL</i>	0 647 715	1995	EP			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>JL</i>	Bringloe et al., "The Nucleotide Sequence of Satellite Tobacco Necrosis Virus Strain C and Helper-Assisted Replication of Wild-Type and Mutant Clones of the Virus", <i>Journal of General Virology</i> Vol. 79, pp. 1539-1546 (1998)					
<i>JL</i>	Chapman, Ph.D. Dissertation "A Molecular Analysis of Potato Virus X", University of Cambridge, UK (1991)					
<i>JL</i>	Coutts et al., "The Complete Nucleotide Sequence of Tobacco Necrosis Virus Strain D" <i>J. Gen. Virology</i> Vol. 72, pp. 1521-1529 (1991)					
<i>JL</i>	Danthinne et al., "Structural Similarities Between the RNAs of Two Satellites of Tobacco Necrosis Virus" <i>Virology</i> , Vol. 185, pp. 605-614 (1991)					
<i>JL</i>	Depicker et al., "Post-Transcriptional Gene Silencing in Plants" <i>Curr. Opin. Cell. Biol.</i> Vol. 9, pp. 373-382 (1997)					
<i>JL</i>	English et al., "Suppression of Virus Accumulation in Transgenic Plants Exhibiting Silencing of Nuclear Genes", <i>Plant Cell</i> , Vol. 8, pp. 179-188 (1996)					
<i>JL</i>	Hamilton et al., "A Transgene With Repeated DNA Causes High Frequency Post-Transcriptional Suppression of ACC-Oxidase Gene Expression in Tomato" <i>Plant Journal</i> Vol. 15, No. 6, pp. 737-746 (1998)					
<i>JL</i>	Kempin et al., "Targeted Disruption in <i>Arabidopsis</i> ", <i>Nature</i> Vol. 389, pp. 802-803 (1997)					
<i>JL</i>	Kumagai et al., "Cytoplasmic Inhibition of Carotenoid Biosynthesis With Virus-Derived RNA" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 92, pp. 1679-1683 (1995)					
EXAMINER	<i>Jane L. Egg</i>			DATE CONSIDERED		12-31-01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes
JPE						
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<i>JK</i>	Meulewaeter et al., "Genome Structure of Tobacco Necrosis Virus Strain A", <i>Virology</i> Vol. 177, pp. 699-709 (1990)					
<i>JK</i>	Prashar et al., "Analysis of Differential Gene Expression by Display of 3' End Restriction Fragments of cDNAs", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 93, pp. 659-663 (1996)					
<i>JK</i>	Ruiz et al., "Initiation and Maintenance of Virus-Induced Gene Silencing", <i>Plant Cell</i> , Vol. 10, pp. 937-946 (1998)					
<i>JK</i>	Stam et al., "The Silence of Genes in Transgenic Plants", <i>Annals of Botany</i> , Vol. 79, pp. 3-12 (1997)					
<i>JK</i>	Takayuki et al., "Construction of an Equalized cDNA Library from <i>Arabidopsis thaliana</i> ", <i>Plant Journal</i> Vol. 8, No. 5, pp. 771-776 (1995)					
<i>JK</i>	Waterhouse et al., "Virus Resistance and Gene Silencing in Plants Can be Induced by Simultaneous Expression of Sense and Antisense RNA", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, pp. 13959-13964 (1998)					
<i>JK</i>	Wellink et al., "Cowpea Mosaic Virus Derived Expression Vectors", <i>Proc. Natl. Acad. Sci. USA</i> Abstract presented at the Joint Meeting of Arbeitskreis Virologie and Nederlandse Kring voor Plantenvirologie in Wageningen, The Netherlands, November 12 and 13, 1998					
<i>JK</i>	Ysebaert et al., "Total Nucleotide Sequence of a Nearly Full-size DNA Copy of Satellite Tobacco Necrosis Virus RNA" <i>J. Mol. Biol.</i> Vol. 143, pp. 273-287 (1980)					
EXAMINER	<i>Janet Egegk</i>			DATE CONSIDERED	12-31-01	

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INFORMATION DISCLOSURE CITATION PTO-1449				ATTORNEY'S DKT NO. 021565-075	APPLICATION NO. 09/551,494	
				APPLICANT Meulewaeter et al.		
				FILING DATE 4/18/00	GROUP 1635	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>JL</i>	5,034,323	07/1991	Jorgensen et al.			
<i>JL</i>	5,190,931	03/1993	Inouye			
<i>JL</i>	5,231,020	07/1993	Jorgensen et al.			
<i>JL</i>	5,293,184	02/1994	Jorgensen et al.			
<i>JL</i>	5,500,360	03/1996	Ahlquist et al.			
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes
<i>JL</i>	WO93/03161	1993	WIPO			
<i>JL</i>	WO93/23551	1993	WIPO			
<i>JL</i>	WO95/34668	1995	WIPO			
<i>JL</i>	WO95/34668	1995	WIPO			
<i>JL</i>	WO96/22364	1996	WIPO			
<i>JL</i>	WO97/49814	1997	WIPO			
<i>JL</i>	WO98/53083	1998	WIPO			
<i>JL</i>	WO99/07865	1999	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>JL</i>	Angell and Baulcombe, "Consistent Gene Silencing in Transgenic Plants Expressing a Replicating Potato Virus X RNA", <i>EMBO Journal</i> , Vol. 16, No. 12, pp. 3675-3684 (1997)					
<i>JL</i>	Baulcombe, "Mechanisms of Pathogen-Derived Resistance to Viruses in Transgenic Plants", <i>Plant Cell</i> , Vol. 8, pp. 1833-1844 (1996)					
<i>JL</i>	Baulcombe et al., "Virus-Induced Gene Silencing", <i>JIC&SL Annual Report</i> (1996/1997)					
EXAMINER	<i>Janett L. Lapp</i>			DATE CONSIDERED 12-31-01		

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